## **ABSTRACT**

The present invention relates to a process for the transformation of tricyclopentabenzene to 12 - hydroxy - 16 - oxatetracyclo [10.3.1.0<sup>1,5</sup>.0<sup>7,11</sup>] hexadec - 7(11) - en -2,6-dione of formula 2

by ozonolysing two out of three double bonds of trindane, followed by aldol condensation and adding the hydroxyl group to the carbonyl function intramolecularly to obtain 12 - hydroxy-16 - oxatetracyclo [10.3.1.0<sup>1,5</sup>.0<sup>7,11</sup>] hexadec - 7(11) - en-2,6-dione.